



STEAM DRIP LEG DETAIL
SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. WHEN EDITING DETAIL TO SUIT PROJECT, ADD JOB SPECIFIC REQUIREMENTS AND DELETE ONLY THOSE PORTIONS THAT DO NOT APPLY. TO SEEK A VARIANCE FROM APPLICABLE REQUIREMENTS, CONTACT THE ESM MECHANICAL POC.
2. SIZE CONDENSATE BRANCH LINE NO SMALLER THAN THE TRAP INLET.
3. DRIP LEG PIPING SHALL BE DESIGNED/LOCATED TO BE READILY ACCESSIBLE FOR MAINTENANCE.
4. REFER TO THE FOLLOWING LANL STANDARDS FOR ADDITIONAL REQUIREMENTS:
 - A. SPEC 15121, STEAM AND CONDENSATE SPECIALITIES.
 - B. SPEC 15181, STEAM AND CONDENSATE PIPING.

DRAWING DEVELOPED FOR ML-3/
ML-4 PROJECTS. FOR ML-1/
ML-2, ADDITIONAL REQUIREMENTS
AND QA REVIEWS ARE REQUIRED.
(REMOVE THIS NOTE WHEN IN-
SERTED INTO A DRAWING PACK-
AGE).

KEYED NOTES:

1. CONNECT STEAM TRAP CONDENSATE BRANCH LINE INTO TOP OF CONDENSATE MAIN OR AT 45° ANGLE FROM TOP OF MAIN.
2. PROVIDE 1/2" VALVE IN BOTTOM OF CONDENSATE LINE.

STEAM LINE SIZE	"D" (MIN)
UP TO 4"	LINE SIZE
6"	4"
8"	4"
10"	6"
12"	6"
14"	8"
16"	8"

1	8-13-03	U	REVISED TO COMPLY WITH DRAFTING MANUAL AND REVISED NOTES. DWG. NO. WAS ST6203.	RP	RF	JM	SG	TO
NO	DATE	CLASS	REV	DESCRIPTION	DWN	DSGN	CHKD	SUB
<div style="text-align: center;"> <p>FACILITY & WASTE OPERATIONS DESIGN ENGINEERING CONSTRUCTION SERVICES</p> </div>								
ENGINEERING STANDARDS MANUAL				DRAWN	R. PEARSON			
				DESIGN	A. BRIDGE			
				CHECKED	G. GREWAL			
				DATE	6-28-99			
BLDG X				TA-X				
SUBMITTED				APPROVED FOR RELEASE				
DISCIPLINE POC: GURINDER GREWAL				STANDARDS MANAGER: TOBIN ORUCH				
				SHEET 2 OF 2				
CLASSIFICATION U				REVIEWER LARRY BAYS		DATE		REV
PROJECT ID				DRAWING NO				REV
CHAPTER 6				ST-D3020-3				1